

Table S1. Pairwise comparison of ROC curves of body fat measuring indices for diabetes. (Z, P)

Indicators	BMI	WC	WHR	WHtR
BMI	--	3.732, <0.001	1.621,0.105	4.620, <0.001
WC	3.732, <0.001	--	1.607,0.108	1.946,0.052
WHR	1.621,0.105	1.607,0.108	--	2.692,0.007
WHtR	4.620, <0.001	1.946,0.052	2.692,0.007	--

Table S2. Pairwise comparison of ROC curves of body fat measuring indices for diabetes in male. (Z, P)

Indicators	BMI	WC	WHR	WHtR
BMI	--	0.632,0.528	0.899,0.369	0.337,0.736
WC	0.632,0.528	--	2.140,0.032	0.525,0.599
WHR	0.899,0.369	2.140,0.032	--	1.633,0.103
WHtR	0.337,0.736	0.525,0.599	1.633,0.103	--

Table S3. Pairwise comparison of ROC curves of body fat measuring indices for diabetes in female. (Z, P)

Indicators	BMI	WC	WHR	WHtR
BMI	--	4.945, <0.001	2.496,0.013	5.418, <0.001
WC	4.945, <0.001	--	1.351,0.177	1.361,0.173
WHR	2.496,0.013	1.351,0.177	--	1.863,0.063
WHtR	5.418, <0.001	1.361,0.173	1.863,0.063	--